Application No.: 10/518,904

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Currently amended) A loudspeaker comprising:

a hollow frame having opening sections at its upper side and lower side;

a hat-shaped yoke whose both ends are supported by an inner wall of the frame;

a ring-shaped first magnet being coupled with a lower an upper surface of an outer

periphery of the yoke;

a columnar second magnet being coupled with an inner bottom of a middle section of the

yoke;

a ring-shaped first plate being coupled with a lower an upper surface of the first magnet;

a plate-type second plate being coupled with an upper a lower surface of the second

magnet;

a first diaphragm whose outer periphery is fixed to a lower an upper opening of the

frame;

a second diaphragm whose outer periphery is fixed to an upper a lower opening of the

frame;

a ring-shaped first voice coil whose one end is fixed to the first diaphragm and other end

is placed at a first magnetic gap formed between an inner peripheral surface of the first plate and

an outer peripheral surface of the middle section of the yoke; and

a second voice coil whose one end is fixed to the second diaphragm and other end is

placed at a second magnetic gap formed between an inner peripheral surface of the second plate

and an inner peripheral surface of the middle section of the yoke,

wherein the frame is integrated with the yoke in assembling the frame, and

4

Application No.: 10/518,904

at least one of an upper surface of the yoke and a lower surface thereof is integrated as a reference plane in mounting for a mold of the frame, wherein an internal-accuracy between one of the first diaphragm or second diaphram coupled with one opening side of the frame and the yoke is improved in comparison to the other of the first diaphragm or second diaphram.

- 2. (Currently amended) A loudspeaker comprising:
- a hollow frame having opening sections at its upper side and lower side;
- a hat-shaped yoke whose both ends are supported by an inner wall of the frame;
- a ring-shaped first magnet being coupled with a lower an upper surface of an outer periphery of the yoke;
- a columnar second magnet being coupled with an inner bottom of a middle section of the yoke;
 - a ring-shaped first plate being coupled with a lower an upper surface of the first magnet;
- a plate-type second plate being coupled with an upper a lower surface of the second magnet;
- a first diaphragm whose outer periphery is fixed to a lower an upper opening of the frame;
- a second diaphragm whose outer periphery is fixed to an upper a lower opening of the frame;
- a ring-shaped first voice coil whose one end is fixed to the first diaphragm and other end is placed at a first magnetic gap formed between an inner peripheral surface of the first plate and an outer peripheral surface of the middle section of the yoke; and

Application No.: 10/518,904

a second voice coil whose one end is fixed to the second diaphragm and other end is placed at a second magnetic gap formed between an inner peripheral surface of the second plate and an inner peripheral surface of the middle section of the yoke,

wherein the frame is integrated with an outer peripheral part of a connected-component which is formed by coupling the yoke with the first magnet and the first plate, and

at least one of an upper surface of the yoke and a lower surface thereof is integrated as a reference plane in mounting for a mold of the frame, wherein an internal-accuracy between one of the first diaphragm or second diaphram coupled with one opening side of the frame and the yoke is improved in comparison to the other of the first diaphragm or second diaphram.

3-4. (Cancelled)